

Amendments to the specification

Please replace paragraph [0034] with the following amended paragraph:

[0034] Thus, a unique map of the area of coverage by the WLAN may be plotted using at least one performance parameter or characteristic. The model may also be presented with the performance characteristics represented as a derived index value. Of course, the more parameters measured and represented, the better. This map is illustrative of the spatial performance model. The diagram below shows the various spots or islands around a wireless access point **200** identified by their respective position indices in the map sharing the same performance characteristics at a particular time period of the day (FIG. 2 ~~and also~~ below). It will be appreciated that this mapping of the islands or spots in the area covered may be dynamic and the mapping is updated as the performance characteristics of the islands or spots change.

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